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IAP6 Rec'd PCT/PTO 02 JUL 2007

US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE **FORM PTO-1390** ATTORNEY'S DOCKET NUMBER (REV. 01-2003) 128970 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/587,984 **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. PCT/JP2005/002656 February 10, 2005 February 10, 2004 TITLE OF INVENTION FILTER CATALYST APPLICANT(S) FOR DO/EO/US Makoto TSUJI; Daisuke OKI; Seiji OKAWARA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. 冈 This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. a. \square is attached hereto (required only if not communicated by the International Bureau). b.
 ☐ has been communicated by the International Bureau. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) 6. a.

is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). c.

The International Application was filed in English. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. a.
 ☐ are attached hereto (required only if not communicated by the International Bureau). b.
 ☐ have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. A preliminary amendment. 13. An Application Data Sheet under 37 CFR 1.76. 14. 15. A substitute specification. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. П A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. Other items or information: NOTIFICATION OF ACCEPTANCE AND FILING RECEIPT STATUS REQUEST 20. \square

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10/587,984	PCT/JP2005/002656			128970	
21. The following fees are submitted:			CALCULATIONS	PTO USE ONLY	
21. The following loca are adminted.					
BASIC NATIONAL FEE (37 CFR 1.492(a)):			\$		
SEARCH FEE (37 CFR 1.492(b)(1)-(3)):			\$		
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase					
International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA					
International search report provided to USPTO no later than the time at which the search fee is paid					
All situations not provided for above\$ 500.00					
EXAMINATION FEE (37 CFR 1.492(c)(1)-(2)): \$					
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase					
All situations not provided for above\$ 200.00					
Surcharge of \$130.00 for furnishing the search fee, the examination fee or the oath or declaration after the date of commencement of the national phase (37 CFR 1.492(h)).			\$		
APPLICATION SIZE FEE					
Total pages - 100 = ÷ 5) = †	x 250 =	\$		
fround up to next integer					
CLAIMS NUMBER FILE	NUMBER EXTRA	RATE	\$		
TOTAL CLAIMS - 20	=	x 50.00 =	\$		
INDEPENDENT CLAIMS - 3	=	x 200.00 =	\$		
MULTIPLE DEPENDENT CLAIM(S)(if applic	able)	+ 360.00 =	\$		
TOTAL OF ABOVE CALCULATIONS =			\$		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$					
reduced by ½ .					
SUBTOTAL =			\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					
TOTAL NATIONAL FEE =			\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be			\$		
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$		
			Amount to be		
			refunded:	\$	
			charged:	\$	
 a.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b))					
must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC					
Customer Number: 25944 NAME: James A. Oliff					
Customer Number: 25944			ON NUMBER: 27,0	75	
Data July 2, 2007	NAME: Stephen P. Catlin				
Date <u>July 2, 2007</u>		REGISTRATION NUMBER: 36,101			